Mobile Laboratory

Connecticut State Department Of Energy and Environmental Protection

PETROLEUM HYDROCARBON FINGERPRINT IDENTIFICATION (Field Screening by GC/MS)

Project: Turkey Brook

Site Location: McLennan Dr. Data Collected: 9/11/2012

Watertown, CT. Date Received: 9/11/2012

DEP Spill Case #: 2012-04777 Date Analyzed: 9/11/2012

SAS Case #: NA Date Reported: 9/11/2012

Matrix: Water/Oil

Sample ID	Sample Description	Identification*
1	Way-Oil (virgin product)	Motor Oil
2	Water/Oil	Motor Oil

Note:

Reviewed by:

Approved by:

Date: 9/12/2012

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^{*} This was a rush analysis.

^{*} These results were provided to the emergency responder the same day that the samples received.

^{*} The fingerprint pattern was identified based on comparing it to the most similar petroleum hydrocarbon standard available in the laboratory. Discrete peaks detected within the C9 to C36 range may also be reported if no match is observed.